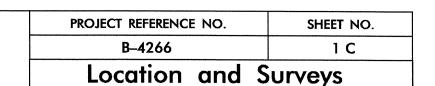
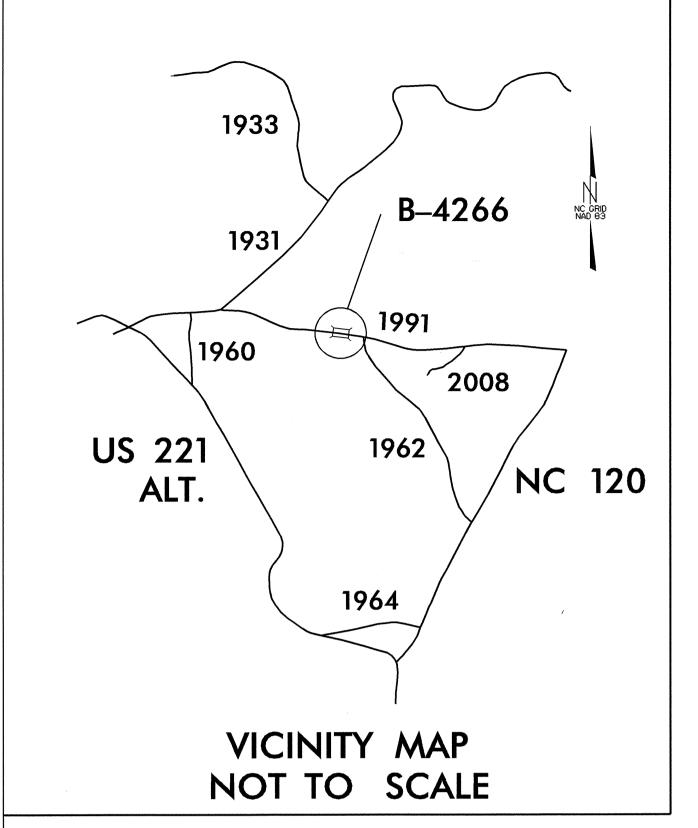
SURVEY CONTROL SHEET B-4266





NOTES:

THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:

 $HTTP:\WWW.DOH.DOT.STATE.NC.US/PRECONSTRUCT/HIGHWAY/LOCATION/PROJECT$ THE FILES TO BE FOUND ARE AS FOLLOWS:

$B4266_LS_CONTROL_040601.TXT$

SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT. IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

INDICATES GEODETIC CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT CONTROL BY THE NCDOT LOCATION AND SURVEYS UNIT.

PROJECT CONTROL ESTABLISHED USING GLOBAL POSITIONING SYSTEM. NETWORK ESTABLISHED FROM NGS ONLINE POSITIONING USER SERVICE (OPUS)

NCDOT GPS STA. B4266-2 LOCALIZED PROJECT COORDINATES

N = 563354.6738E = 1170841.8972

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B4266-2" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 563354.6738(ft) EASTING: 1170841.8972(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99987912 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B4266-2" TO -L- STATION 9+00.00 IS N 81°56′02.8″W 2811.41′ ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

-L- STA. 9+00.00 BEGIN STATE PROJECT B-4266 LOCALIZED PROJECT COORDINATES

N = 562898.4720E = 1172634.6916

SR 1991 HIGH SHOALS CHURCH ROAD HENDRICK ROAD

> -L- STA. 19+34.60 END STATE PROJECT B-4266 LOCALIZED PROJECT COORDINATES

> > N = 562704.6345E = 1173648.6793

NOTE: DRAWING NOT TO SCALE

NCDOT GPS STA. B4266-1 LOCALIZED PROJECT COORDINATES

N = 563292.9456

E = 1169851.0982